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DEPARTMENT OF NATURAL RESOURCES

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Outgoing
C0070041
#3309
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March 29, 2010

Mr. Dave Shaver, Manager
West Ridge Resources, Inc.
P.O. Box 910
East Carbon, Utah 84520-0910

Subject: Catchment Structures, Task ID #3309, West Ridge Resources, Inc., West Ridge Mine, C/007/0041

Dear Mr. Shaver:

The Division sent you a list of deficiencies for Task #3309 to include two catchment structures in the West Ridge Permit area on July 28, 2009. It is important that you respond to these deficiencies immediately so that the two structures can be included in the West Ridge Mining and Reclamation Plan.

Please resubmit the amendment by April 29, 2010. The two remaining deficiencies are attached for your convenience. Thank you for your cooperation on this matter. If you have any questions, please feel free to contact Ingrid Wieser at 801-538-5318 or Daron Haddock at 801-538-5325.

Sincerely

Daron Haddock
Permit Supervisor

DRH/IW/sqs
Attachment
O:\007041.WR\FINAL\TASK3309.DOC



Deficiency List
Task No. 3309
Catchment Structures

The members of the review team include the following individuals:

Ingrid Wieser: 801-538-5318

Steve Christensen: 801-538-5350

Priscilla Burton: 438-613-3733

R645-301-742.313, Designs should be provided for the reclaimed channel bottom and banks, including profile and plan views and cross-sections. The channel reclamation designs should describe the bedding material and the D₅₀ size for the channel rock. The channel reclamation plan should describe embedding the channel rock into the regraded channel bottom. The channel reclamation plan should describe the use of bioengineering techniques, such as vortex weirs, drop structures, brush revetments and plant cuttings to provide stability. The following website is a good resource for streambank reclamation:

<http://plant-materials.nrcs.usda.gov/idpmc/streambank.html> (PWB)

R645-301-121.200, Table 1-3 records an increase of 41.02 acres for one of the four catchment sites. This should likely be 0.23 acres as stated in the narrative for each site. The total increase in acreage reported on page 1-6 and 1-10 of the application should be corrected accordingly. (PWB)